

IN THE CLAIMS

1. (Currently Amended) A method comprising:
receiving a media stream to store said media stream in a first stream storage unit;
searching ~~the stored media stream~~ in the stream storage for an instance of a clip of from a first portion of the media stream, the clip previously captured at random before said searching and stored in a second clip storage unit; and
~~when if~~ the clip is found, storing in ~~a third another storage unit~~ the first portion of the media stream from an identified start of the first portion and including the clip, otherwise ~~when if~~ the clip is not found, discarding ~~some~~ a portion of the searched media stream.
2. (Currently Amended) The method of claim 1 wherein searching ~~the stored media stream~~ for a clip comprises:
performing digital signal processing upon a window of the stored media stream to produce a digital signal processing window result;
performing digital signal processing upon the clip to produce a digital signal processing clip result; and
comparing the digital signal processing window result to the digital signal processing clip result.
3. (Previously Presented) The method of claim 1 further comprising:
identifying an end point of the first portion from the media stream; and
storing the first portion of the media stream from the start point to the end point.
4. (Original) The method of claim 1 further comprising:
again finding the clip in the media stream; and
storing another portion of the media stream greater than and including the clip.
5. (Original) The method of claim 4 further comprising:
comparing the first portion to the other portion; and
discarding one of the portions, based on the comparison.
6. (Original) The method of claim 1 wherein the media stream comprises audio.

7. (Original) The method of claim 6 wherein the audio comprises broadcast radio.
8. (Original) The method of claim 1 wherein the media stream comprises video.
9. (Original) The method of claim 8 wherein the media stream comprises television.
10. (Previously Presented) The method of claim 1 further comprising:
receiving parameters, and wherein at least one of the searching for a clip and
storing a first portion are responsive to the parameters.
11. (Original) The method of claim 10 wherein the parameters comprise at least one
of:
 - an estimated time into the first portion that a trigger was activated;
 - a length of possible block to watch for;
 - a suspected identification of the first portion;
 - a specification of one or more broadcast stations to monitor;
 - a number of instances to save for best-instance comparison;
 - a maximum allowable price;
 - a preferred source;
 - a song style; and
 - a movie genre.
12. (Original) The method of claim 1 further comprising:
identifying a media content item corresponding to the clip; and
obtaining the media content item from a source which is different than the media
stream.
13. (Original) The method of claim 12 wherein the source is an on-line retailer.
14. (Currently Amended) An apparatus comprising:
a receiver to receive a media stream;
a capture trigger to designate a clip of the media stream;
a storage system coupled to the receiver to separately store the clip, the media

stream, and a block of the media stream; and

a processing system coupled to the storage system to search for the clip in the stored media stream after storage of the clip, and in response to finding the clip, identify, in the stored media stream, a start point of the block including the clip, and store the block from the start in a portion of said storage system other than the portion used to store said stream.

15. (Previously Presented) The apparatus of claim 14 further comprising:
a block manager to store a block of the media stream to the storage system, the clip a subset of the block.

16. (Original) The apparatus of claim 15 wherein the media stream comprises a radio broadcast and the block comprises a song.

17. (Original) The apparatus of claim 15 wherein the media stream comprises a television broadcast and the block comprises a television show.

18. (Original) The apparatus of claim 15 wherein the receiver is coupled to receive the media stream over a wireless broadcast channel.

19. (Original) The apparatus of claim 15 wherein the receiver is coupled to receive the media stream over a wired broadcast channel.

20. (Previously Presented) The apparatus of claim 15 further comprising:
an output device coupled to the receiver to play the media stream.

Claims 21-56 (Canceled)

57. (Previously Presented) The apparatus of claim 14 wherein the processing system comprises a block manager, said block manager containing instructions that, if executed enable the processor to locate two blocks in the media stream, said blocks to include said clip.

58. (Previously Presented) The apparatus of claim 57 further including instructions that, if executed, enable the block manager to compare a first block and a second block, and to discard one of the compared blocks.

59. (Previously Presented) The apparatus of claim 58 further including instructions that, if executed, enable the block manager to discard a portion of the media stream that does not include the clip.

60. (Previously Presented) The apparatus of claim 57 wherein the storage comprises a clip storage to store the clip, a block storage to store the two blocks, and a stream storage to store the media stream.

Claims 61-69 (Canceled)

70. (Currently Amended) An article comprising a machine-readable storage medium containing instructions that if executed enable a system to:

- receive a media stream to store said media stream in a first stream storage unit;
- search ~~the stored media stream in the stream storage~~ for an instance of a clip of ~~from a first portion of the media stream, the clip previously captured at random before said~~ search and stored in a second clip storage unit; and
- when if the clip is found, store, in a third storage unit other than said stream storage, the first portion of the media stream from an identified start of the first portion and including the clip, otherwise ~~when if~~ if the clip is not found, discarding ~~some~~ a portion of the searched media stream.

71. (Previously Presented) The article of claim 70 further comprising instructions that if executed enable the system to identify an end point of the first portion from the media stream, and store the media stream from the start point to the end point.

72. (Previously Presented) The article of claim 70 further comprising instructions that if executed enable the system to find an additional clip in the media stream at a third time later than said first time, and store a second portion of the media stream greater than and including the clip.

73. (Previously Presented) The article of claim 72 further comprising instructions that if executed enable the system to compare the first portion to the second portion, and discard one of the portions, based on the comparison.

74. (Previously Presented) The article of claim 70 further comprising instructions that if executed enable the system to identify a media content item corresponding to the clip, and obtain the media content item from a source which is different than the media stream.

75. (Previously Presented) The article of claim 74 further comprising instructions that if executed enable the system to obtain the media content item from an on-line retailer.

76. (Currently Amended) A method comprising:
capturing ~~an arbitrary~~ a clip of a media stream after a start of a block of content that includes said clip at one time;
at a later time after said capture, finding the clip in the media stream; and
in response to the finding, identifying a start of a block of content that includes the clip to store the block from the start.

77. (Previously Presented) The method of claim 76 including finding the clip in the media stream at another later time, and storing another block of content from the start of the another block.

78. (Previously Presented) The method of claim 77 including comparing the block and the another block to select one of the block and the another block for storage.

79. (Previously Presented) The method of claim 78 including discarding a block that was not selected.

80. (Previously Presented) The method of claim 76 including identifying the block of content to obtain the content from a source other than the media stream.

81. (Previously Presented) The method of claim 76 including obtaining the content from an on-line retailer.

82. (Previously Presented) The method of claim 76 wherein finding the clip includes performing digital signal processing upon a stored media stream and upon the clip to

produce processing results, and comparing the processing results for the media stream and the clip.

83. (Previously Presented) The method of claim 76 including discarding a portion of a searched media stream in which the clip was not found.

84. (Previously Presented) The method of claim 76 wherein said media stream comprises television.